



CONTRIBUTE TO MAPPING OF SOIL ORGANIC MATTER (SOM) QUALITY IN PERMAFROST-REGION SOILS

How to do it and the benefits:

- 1) contact us (matamala@anl.gov) and tell us about your samples,
- 2) send us your samples along with relevant metadata,
- 3) we will scan your samples and send you the Mid-IR spectra for FREE,
- 4) the data will be added to the database with attribution to you as the source of the samples and metadata.

It benefits you by providing free infrared spectra for your research, and you will be contributing to thousands of other spectra that will be used for mapping SOM quality. We benefit by obtaining spectra from samples we could not afford to collect otherwise, as well as by increasing consistency of database spectra through use of the same instruments and protocols.

PERMAFROST-IR

Be part of the effort to map SOM quality

Tell us about your samples, use a simple template

Send us your finely ground samples (< 5 g)

Mid-IR is not destructive, you can have data & your samples back!

ARGONNE NATIONAL LABORATORY

Biosciences Division,
Building 203, E-145
9700 S. Cass Av.,
Lemont, IL-60439, USA

[Web Address]

matamala@anl.gov

630-252-9270